

11. A process for self cleaning air filtration machine and a method for using the same comprising the steps of:

passing an airstream to be filtered through a machine for air filtration comprising;  
a filter comprising a motor driven belt or disk or counter rotating disks that are perforated;

a spray bar;

a recirculation pump and supply line;

a wet tank;

a ultrasonic transducer;

ultraviolet submersible bulbs;

a water fill port;

a liquid level sensor;

a liquid and sediment drain port;

a power source;

a air diffuser;

a toxic and noxious gas detection and recognition and radiation detection;

a automatic safety shut down with safety charcoal filter;

a audible and visual alarm; and

a ultraviolet saturation chamber.

12. A process for self cleaning air filtration machine and a method for using the same as claimed in claim 11 wherein the machine for air filtration further comprises a secondary wet filter, a secondary air diffuser, a secondary ultraviolet saturation chamber.

13. A multiple step process for air filtration that is self cleaning as claimed in claim 11 wherein the machine for air filtration further comprises a inline dryer assembly.

14. A multiple step process for air filtration that is self cleaning as claimed in claim 12 wherein the machine for air filtration further comprises the option to use any and all dependent claims in whatever configuration is most beneficial.